

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4	("6282670" "6088694").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/18 14:06
S25	1	S24 and ((concurrent\$3 simultaneous\$3 together "same adj time") with (remov\$5 replac\$5 chang\$3 switch\$3 swap\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 14:27
S26	38	((delta near2 (log file)) (file near5 (chang\$3 modif\$5 updat\$3))) same ((concurrent\$3 simultaneous\$3 together "same adj time") with ((remov\$5 replac\$5 chang\$3 switch\$3 swap\$4)) near5 (disc disk storage media))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 14:31
S27	0	S26 same ((restor\$5 repair\$3 replac\$3 reconstruct\$3 rebuild\$3 replac\$3) near3 (storage volume disc disk))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 14:33
S56	169	("20020054477" "20020133736" "20050144508" "5305013" "5367647" "5754112" "5790374" "5864659" "5966510" "6055653" "6505272" "6778409" "6907500".pn.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/18 14:09
S57	27	("20020054477" "20020133736" "20050144508" "5305013" "5367647" "5754112" "5790374" "5864659" "5966510" "6055653" "6505272" "6778409" "6907500").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/18 14:10
S58	0	S57 and ((delta near2 (log file)) (file near5 (chang\$3 modif\$5 updat\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 14:26
S59	0	S57 and ((delta near3 (log file)) ((file log) near5 (chang\$3 modif\$5 updat\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 14:26

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S60	2	S57 and ((concurrent\$3 simultaneous\$3 together "same adj time") with (remov\$5 replac\$5 chang\$3 switch\$3 swap\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 14:28
S61	0	S57 and ((delta near2 (log file) (file near5 (chang\$3 modif\$5 updat\$3))) same ((concurrent\$3 simultaneous\$3 together "same adj time") with ((remov\$5 replac\$5 chang\$3 switch\$3 swap\$4)) near5 (disc disk storage media))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 14:30
S62	54	((delta near3 (log file)) ((file log) near5 (chang\$3 modif\$5 updat\$3))) same ((concurrent\$3 simultaneous\$3 together "same adj time") with ((remov\$5 replac\$5 chang\$3 switch\$3 swap\$4)) near5 (disc disk storage media RAID))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 16:59
S63	0	S62 same ((restor\$5 repair\$3 replac\$3 reconstruct\$3 rebuild\$3 replac\$3) near3 (storage volume disc disk))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 14:33
S64	0	S62 same ((restor\$5 repair\$3 replac\$5 reconstruct\$3 rebuild\$3 replac\$3) near3 (storage volume disc disk RAID RAIDs))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 14:34
S65	5	S62 and ((restor\$5 repair\$3 replac\$5 reconstruct\$3 rebuild\$3 replac\$3) near3 (storage volume disc disk RAID RAIDs))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 14:44
S66	8243	(log file) near5 (chang\$3 modif\$7 updat\$3) near5 (storage volume disc disk RAID RAIDs)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 14:42
S67	3088	S66 same ((restor\$5 repair\$3 replac\$5 reconstruct\$3 rebuild\$3 replac\$3 remov\$5 chang\$3 switch\$3 swap\$4) near5 (storage volume disc disk RAID RAIDs))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 14:46

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S68	14	S66 same ((concurrent\$3 simultaneous\$3 together ("same" adj time)) near5 (restor\$5 repair\$3 replac\$5 reconstruct\$3 rebuild\$3 replac\$3 remov\$5 chang\$3 switch\$3 swap\$4) near5 (storage volume disc disk RAID RAIDs))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 14:48
S69	12	S68 not S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 14:53
S70	54	((delta near3 (log file)) ((file log) near5 (chang\$3 modif\$5 updat\$3))) same ((concurrent\$3 simultaneous\$3 together "same adj time") with ((remov\$5 replac\$5 chang\$3 switch\$3 swap\$4)) near5 (disc disk storage media RAID))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 18:17
S71	175	S70 and ((backup copy\$3 (back\$3 adj up)) near5 data) (RAID (redundant adj array)) with (remote\$3 near3 (mirror\$3 copy\$3 backup (back adj up)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 17:02
S72	0	S70 and ((backup copy\$3 (back\$3 adj up)) near5 data) same (RAID (redundant adj array)) with (remote\$3 near3 (mirror\$3 copy\$3 backup (back adj up)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 17:04
S73	9	S70 and (((backup copy\$3 (back\$3 adj up)) near5 data) ((RAID (redundant adj array)) with (remote\$3 near3 (mirror\$3 copy\$3 backup (back adj up)))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 17:10
S74	0	S73 and ((RAID redundant) near5 data with (delta near3 (file log)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 17:11
S75	0	S70 and ((RAID redundant) near5 data with (delta near3 (file log)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 17:12

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S76	165	(RAID (redundant adj array)) with (remote\$3 near3 (mirror\$3 copy\$3 backup (back adj up)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/18 17:12
S77	1	S76 and ((RAID redundant) near5 data with (delta near3 (file log)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 17:13
S78	108	((delta near3 (log file)) file) same (when simultaneous\$3 concurrent\$3) same (storage unit disc disk) same (offline (off adj line))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 17:13
S79	1	S78 and ((RAID redundant) near5 data with (delta near3 (file log)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 17:15
S80	169	("20020054477" "20020133736" "20050144508" "5305013" "5367647" "5754112" "5790374" "5864659" "5966510" "6055653" "6505272" "6778409" "6907500". pn.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/18 17:15
S81	0	S80 and ((RAID redundant) near5 data with (delta near3 (file log)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 17:15
S82	8243	(log file) near5 (chang\$3 modif\$7 updat\$3) near5 (storage volume disc disk RAID RAIDs)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 17:15
S83	6	S82 and ((RAID redundant) near5 data with (delta near3 (file log)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 18:18

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S84	11	("4523206"   "5341493"   "5418925"   "5574851"   "5586248"   "5774643"   "5787242"   "5809224"   "6058489"   "6223300"   "6907504").PN. OR ("7171518").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/18 18:17
S85	0	S84 and ((delta near3 (log file)) ((file log) near5 (chang\$3 modif\$5 updat\$3))) same ((concurrent\$3 simultaneous\$3 together "same adj time") with ((remov\$5 replac\$5 chang\$3 switch\$3 swap\$4)) near5 (disc disk storage media RAID))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 18:17
S86	0	S84 and ((RAID redundant) near5 data with (delta near3 (file log)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 18:18
S87	1	S84 and ((RAID redundant) near5 data with (delta log))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 18:31
S88	26	((RAID redundant) near5 data with (delta log)) same ((remov\$5 replac\$5 chang\$3 switch\$3 swap\$4) near5 (disc disk storage media RAID))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 18:33
S89	1	((RAID redundant) near5 data with (delta log)) same ((remov\$5 replac\$5 chang\$3 switch\$3 swap\$4) near5 (disc disk storage media RAID)) same (concurrent\$3 simultaneous\$3 together ("same" adj time))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 18:37
S90	23	((RAID redundant) near5 data with (delta log)) same ((remov\$5 replac\$5 chang\$3 switch\$3 swap\$4) near5 (disc disk storage media RAID)) and (concurrent\$3 simultaneous\$3 together ("same" adj time))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 18:38

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S91	1	((RAID redundant) near5 data with (delta log)) same ((remov\$5 replac\$5 chang\$3 switch\$3 swap\$4) near5 (disc disk storage media RAID)) and ((concurrent\$3 simultaneous\$3 together ("same" adj time)) with (delta log file) near5 (chang\$3 updat\$3 modif\$7))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 18:40
S92	1	((RAID redundant) near5 data with (delta log)) same ((remov\$5 replac\$5 chang\$3 switch\$3 swap\$4) near5 (disc disk storage media RAID)) and ((concurrent\$3 simultaneous\$3 together ("same" adj time)) with (delta log file) near5 (chang\$3 updat\$3 modif\$7 (new near3 (data request\$3 read\$3 writ\$3))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 09:16
S93	17	((RAID redundant) near5 data with (delta log)) same ((remov\$5 replac\$5 chang\$3 switch\$3 swap\$4) near5 (disc disk storage media RAID)) and ((concurrent\$3 simultaneous\$3 together ("same" adj time)) same(delta log file) with (chang\$3 updat\$3 modif\$7 (new near3 (data request\$3 read\$3 writ\$3))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 18:49
S94	6	S90 not S93	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 20:54
S95	2	"6578120".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 20:54
S96	38	((RAID redundant) near5 data) same ((remov\$5 replac\$5 chang\$3 switch\$3 swap\$4) near5 (disc disk storage media RAID)) and ((concurrent\$3 simultaneous\$3 together ("same" adj time)) with (delta log file) near5 (chang\$3 updat\$3 modif\$7 (new near3 (data request\$3 read\$3 writ\$3))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 09:42

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S97	17	((RAID redundant) near5 data with (delta log)) same ((remov\$5 replac\$5 chang\$3 switch\$3 swap\$4) near5 (disc disk storage media RAID)) and ((concurrent\$3 simultaneous\$3 together ("same" adj time)) same(delta log file) with (chang\$3 updat\$3 modif\$7 (new near3 (data request\$3 read\$3 writ\$3))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 09:18
S98	37	S96 not S97	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 09:20
S99	23	((RAID redundant) near5 data with (delta log)) same ((remov\$5 replac\$5 chang\$3 switch\$3 swap\$4) near5 (disc disk storage media RAID)) and (concurrent\$3 simultaneous\$3 together ("same" adj time))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 09:20
S10 0	37	S98 not S99	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 09:23
S10 1	0	((RAID redundant) near5 data) same ((remov\$5 replac\$5 chang\$3 switch\$3 swap\$4) near5 (disc disk storage media RAID)) same ((concurrent\$3 simultaneous\$3 together ("same" adj time)) with (delta log file) near5 (chang\$3 updat\$3 modif\$7 (new near3 (data request\$3 read\$3 writ\$3))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 10:08
S10 2	1	((RAID redundant) near5 data) same ((remov\$5 replac\$5 chang\$3 switch\$3 swap\$4 rebuild\$3 rebuilt) near5 (disc disk storage media RAID)) same ((concurrent\$3 simultaneous\$3 together ("same" adj time)) with (delta log file record\$3) near5 (chang\$3 updat\$3 modif\$7))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 10:10